

Abstract

A plate-shaped shearing knife is provided made of hard metal for shearing off allotments of liquid glass. The hard metal of the shearing knife has a thermal conductivity of at least 85 W/mK. Next to a V-shaped or circular-shaped cutting region -2-, there are edge regions on both sides that do not flare out wedge-like, and have an average width  $b$  which is in a range of 5% to 30% of the total width of the shearing knife  $B$  in this section.